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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/14/2005

Steven M. Mills MILLS & ONELLO LLP Suite 605 Eleven Beacon Street Boston, MA 02108

EXA	MINER
VU,	, DAVID
ART UNIT	PAPER NUMBER
2818	

DATE MAILED: 07/14/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/806 489	03/23/2004	Kim Vistae	SAM 0367DIV	2797

TITLE OF INVENTION: IMAGE SENSOR HAVING PHOTO DIODE AND METHOD FOR MANUFACTURING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/14/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notification CURRENT CORRESPONDENCE	ns. CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate	of mailing can only be used f	or domestic mailines of the	
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75	590 07/14/2005			have its own certifi	cate of mailing or transmission.	ent or formal drawing, must	
Steven M. Mills MILLS & ONELL Suite 605 Eleven Beacon Stre				I hereby certify that States Postal Service addressed to the transmitted to the U	Certificate of Mailing or Trans tt this Fee(s) Transmittal is bein ce with sufficient postage for fir Mail Stop ISSUE FEE address JSPTO (571) 273-2885, on the o	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
Boston, MA 02108						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED II	VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/806,489	03/23/2004		Kim Yi-1	ae	SAM-0367DIV	2787	
TITLE OF INVENTION: IN	MAGE SENSOR HAVING F	PHOTO DIODE A	ND METHOD I	OR MANUFACTURING	G THE SAME		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
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I. Change of correspondence	address or indication of "Fe	e Address" (37	2. For printin	g on the patent front page	e, list		
CFR 1.363). Change of correspondence address (or Change of Correspondence Source Form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
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"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered attended per control of the control of t	of a single firm (having a priney or agent) and the natent attorneys or agents are will be printed.	ames of up to If no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (p	rint or type)	•		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appear Γa substitute for	on the patent. If an ass filing an assignment.	ignee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	E E	(B) RESIDENCE:	(CITY and STATE OR C	COUNTRY)		
Please check the appropriate	assignee category or category	ies (will not be pri	nted on the neter	n) . Dindividual D	Corporation or other private gro		
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Publication Fee (No sr			credit card. Form PTO-20				
☐ Advance Order - # of	Copies		The Directo Deposit Account	r is hereby authorized by t Number	charge the required fee(s), or (enclose an extra co	credit any overpayment, to	
5. Change in Entity Status (a. Applicant claims SN	(from status indicated above) MALL ENTITY status. See 3)			IALL ENTITY status. See 37 Cl		
The Director of the USPTO i NOTE: The Issue Fee and Pu nterest as shown by the reco	s requested to apply the Issu ablication Fee (if required) w rds of the United States Pate	e Fee and Publicat ill not be accepted nt and Trademark	ion Fee (if any) from anyone of Office.	or to re-apply any previoner than the applicant; a r	usly paid issue fee to the applica egistered attorney or agent; or th	tion identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registrati	on No		
This collection of information in application. Confidentialit ubmitting the completed applies form and/or suggestions 30x 1450, Alexandria, Virginia 22313-1	n is required by 37 CFR 1.31 ty is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, sh nia 22313-1450. DO NOT S 450.	1. The information 122 and 37 CFR I D. Time will vary of build be sent to the END FEES OR C	n is required to o .14. This collect depending upon Chief Informati OMPLETED FO	btain or retain a benefit b ion is estimated to take I the individual case. Any on Officer, U.S. Patent a DRMS TO THIS ADDRE	y the public which is to file (and 2 minutes to complete, includin comments on the amount of tin nd Trademark Office, U.S. Dept ESS. SEND TO: Commissioner it displays a valid OMB control	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,	



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APPLICATION NO.	CATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/806,489 03/23/2004		3/23/2004	Kim Yi-tae	SAM-0367DIV	2787
7590 07/14/2005			EXAMINER		
Steven M. Mills MILLS & ONELL	OLLP			VU, D.	AVID
Suite 605				ART UNIT	PAPER NUMBER
Eleven Beacon Str	eet			2818	
Boston, MA 02108			DATE MAILED: 07/14/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.